

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/04386A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B01J23/46 B01J21/06 B01J35/10 C07C5/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B01J C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  
EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| X          | DE 100 54 347 A (DEGUSSA)<br>8 May 2002 (2002-05-08)<br>examples   | 1-12                  |
| X          | WO 98 57913 A (HAAS THOMAS ;FREUND ANDREAS<br>(DE); SAUER JORG (DE); TACKE THOMAS (D)<br>23 December 1998 (1998-12-23)<br>examples | 1-5                   |
| X          | EP 0 324 984 A (BAYER AG)<br>26 July 1989 (1989-07-26)<br>examples   | 1-12                  |
| X          | US 5 578 546 A (MASCHMEYER DIETRICH ET<br>AL) 26 November 1996 (1996-11-26)<br>claims 1-5; examples                                | 1-12                  |
|            | ---<br>-/-   |                       |

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

28 July 2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| X          | US 3 636 108 A (BRAKE LOREN D)<br>18 January 1972 (1972-01-18)<br>column 5, line 11 - line 32; examples<br>----  | 1-12                  |
| X          | DE 29 09 663 A (SANKIO CHEMICAL<br>CO; SHINETSU CHEMICAL CO)<br>27 September 1979 (1979-09-27)<br>examples<br>----   | 1-12                  |
| X          | EP 0 067 058 A (MONSANTO CO)<br>15 December 1982 (1982-12-15)<br>examples<br>----  | 1-12                  |
| X          | US 5 202 475 A (COOK STEVEN L ET AL)<br>13 April 1993 (1993-04-13)<br>column 3, line 4 - column 4, line 39<br>----   | 1-12                  |
| A          | WO 99 32427 A (BREITSCHIEDEL BORIS<br>; HENKELMANN JOCHEM (DE); BASF AG (DE);<br>PINKOS) 1 July 1999 (1999-07-01)<br>cited in the application<br>----        |                       |
| A          | WO 00 78704 A (BREITSCHIEDEL BORIS ; BASF<br>AG (DE); THIL LUCIEN (DE); BRUNNER MELAN)<br>28 December 2000 (2000-12-28)<br>cited in the application<br>----- |                       |